PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 21581-00314-US First Inventor Masahiko Matsukawa

PRETREATMENT METHOD FOR COATING

(Only for new nonprovisional applications under 37 CFR 1.53(b))								
	oress Mail Label No.							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. X Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRES	PONDENCE ADDRESS							
X Customer Number: 30678	OR Correspondence address below							
Name								
Address								
City State	Zip Code							
Country Telephor	ne Fax							
Name (Print/Type) Burton A. Amernick	Registration No. (Attorney/Agent) 24,852							
Signature /3	Date December 23, 2003							

PTO/SB/17 (10-03)

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LEE HAMISMITTAL	Application Number					Not Yet Assigned			
for FY 2004	Filing Date			Concurrently Herewith					
Effective 10/01/2003, Patent fees are subject to annual revision.	First Named Inventor			Masahiko Matsukawa					
Effective 10/01/2003, Patent lees are subject to annual revision.	Examiner Name			Not Yet Assigned					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No.				21581-00314-US			
METHOD OF PAYMENT (check all that apply)	FEE CALCUL				CALCUL	ATION (co	ntinued)		
Check Credit Money Other None	3. ADDITIONAL FEES								
Card Corder C	G. 7.55								
X Deposit Account:	Large Entity Small Entity								
Deposit Account 22-0185		Fee					rintion		
Number	Code	(\$)	Code	e (\$)				Fee Paid	
Deposit Account Connolly Bove Lodge & Hutz LLP	1051	130	130 2051 65 Surcharge – late filing fee or oath						
Name The Director is authorized to: (check all that apply)	1052	50 2052 25 Surcharge – late provisional filing fee or cover sheet.							
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	3 130	Non-Englis				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	2,520 1812 2,520 For filing a request for ex parte reexamination						
A orange any additional rec(s) or any underpayment or rec(s)	1804	1804 920* 1804 920* Requesting			publication of SIR prior to				
Charge fee(s) indicated below, except for the filling fee		Examiner a				f SIR after	\vdash		
to the above-identified deposit account.	l	1,840*	1805	1,040	,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251	110	2251			or reply within			
1. BASIC FILING FEE	1252		2252 2253				second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Paid	1253					or reply within	fourth month	-	
Code (\$) Code (\$)	1254		2254						
1001 770 2001 385 Utility filing fee 770.00	1255		2255	•		or reply within	i fifth month	<u> </u>	
1002 340 2002 170 Design filing fee	1401 1402		2401		Notice of A	•	\vdash		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402		2403		-	brief in support of an appeal t for oral hearing			
1005 160 2005 80 Provisional filing fee	1451		1451		•	to institute a public use proceeding			
		110	2452	•		revive – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to	o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	1 665	Utility issue	e fee (or reissu	ie)		
Extra Fee from Claims below Fee Paid	1502	480	2502	2 240	Design issu	ue fee			
Total Claims 16 -20** = x = 0.00	1503	640	2503	3 320	Plant issue	lant issue fee			
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner		
Claims Multiple Dependent =	1807	50	1807	7 50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	3 180	Submission	n of Informatio	n Disclosure Stmt		
Fee Fee Fee Fee Description	8021	40	8021	1 40		ding each patent assignment per			
Code (\$) Code (\$)						y (times number of properties) submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	1809		2809		(37 ČFR 1.				
1203 290 2203 145 Multiple dependent claim, if not paid	1810		2810		examined (d (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		•	t for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	2 900		or expedited examination n application			
and over original patent	Other fe				ee (specify)				
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY (Complete (if applicable)) Algorithms Registration No.									
Name (Print/Type) Burton A. Amernick		(Attorney/Agent) 24,852				Telephone	(202) 331-7111		
Signature							December 23,	2003	